

From the **GE CF34 Installation Manual SEI-567** Rev 9, August 15, 2003
Part B Section 10 Para. 10.1 – **Starting System**
first of the 2 paragraphs only

10.1 GENERAL

The engine is designed to consistently make satisfactory ground and air starts, both starter assisted and windmill within the Mach No., altitude, ambient temperature, and power extraction limits of Part A, Figures A-1, A-2, and A-3, and Part B, Figure 2-1, with a starter meeting the characteristics of Figure 10-2. A maximum customer power extraction corresponding to 7.0 lb ft (9.5 N•m) of torque referenced to the gas generator rotor is permitted during starter assisted starts. No bleed extraction is allowable during starting. The customer power extraction permitted during windmill start is as shown in Part B, Figure 2-1. Satisfactory ground starts will be obtained within the time specified in Figure 10-1 when using a starter which meets the requirements specified in Figure 10-2.